WARNING:
To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.

CAUTION:
Use of any controls, adjustments or procedures other than those specified within this manual, may result in hazardous radiation exposure.

Caution and rating label is located on the product.

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION - TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER TO QUALIFIED SERVICE PERSONNEL.

CAUTION - DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE.

CAUTION - TO REDUCE THE RISK OF FIRE, DO NOT PLACE ANY HEATING OR COOKING APPARATUS BENEATH THIS UNIT.

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (sevicing) instructions in the literature accompanying the appliance.

The house with an arrowhead symbol is intended to alert the user to use the transformer in normal indoor temperatures, not extreme temperatures.

Special Care & Handling

- Avoid rough handling such as bumping or dropping.
- Avoid extreme temperatures. For best results, use between 39° F and 120° F (4° C and 38° C).
- Clean using only a slightly damp cloth. Do not use cleaners with harsh chemical agents or detergents.
- To avoid damaging the unit, never place it near radiators, in front of heating vents, in direct sunlight, or near water.

FCC Compliance

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable I interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Limited 90-Day Warranty

EXCALIBUR ELECTRONICS, INC., warrants to the original consumer that its products are free from any electrical or mechanical defects for a period of 90 DAYS from the date of purchase. If any such defect is discovered within the warranty period, EXCALIBUR ELECTRONICS, INC., will repair or replace the unit free of charge upon receipt of the unit, shipped postage prepaid and insured to the factory address below. The warranty covers normal consumer use and does not cover damage that occurs in shipment or failure that results from alterations, accident, misuse, abuse, neglect, wear and tear, inadequate maintenance, commercial use, or unreasonable use of the unit. Removal of the top panel voids all warranties. This warranty does not cover cost of repairs made or attempted outside of the factory. Any applicable implied warranties, including warranties of merchantability and fitness, are hereby limited to 90 DAYS from the date of purchase. Consequential or incidental damages resulting from a breach of any applicable express or implied warranties are hereby excluded. Some states do not allow limitations on the duration of implied warranties and do not allow exclusion of incidental or consequential damages, so the above limitations and exclusions in these instances may not apply. The only authorized service center in the United States is:

Excalibur Electronics, Inc.
13755 SW 119th Ave.
Miami, FL 33186 U.S.A.

Ship the unit carefully packed, preferably in the original carton, and send it prepaid, and adequately insured. Include a letter detailing the complaint, along with your daytime telephone number, inside the shipping carton. If your warranty has expired and you want an estimated fee for service, write to the above address, specifying the model and the problem.

PLEASE DO NOT SEND YOUR UNIT WITHOUT RECEIVING AN ESTIMATE FOR SERVICING.
WE CANNOT STORE YOUR UNIT!

Excalibur Electronics, Inc.
13755 SW 119th Avenue • Miami, FL 33186
Tel: 305.477.8080 • Fax: 305.477.9516 • www.ExcaliburElectronics.com

SOUNDMASTER is a trademark of Excalibur Electronics, Inc.
iPod is a trademark of Apple, Inc., registered in the U.S. and other countries.
Actual product may differ slightly from photograph.

soundmaster™ DIGITAL MUSIC SYSTEM

OPTIX

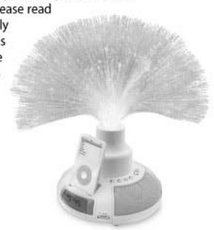
PORTABLE SPEAKERS FOR iPod®

SOUNDMASTER™ Optix

OPERATION MANUAL

Introduction

Congratulations on your purchase of Excalibur Electronic's SOUNDMASTER™ Optix. You and your friends will enjoy hours of great music and the magic of a lava lamp with this innovative speaker set. It's compatible with most iPod models. Your SOUNDMASTER Optix includes crystal-clear sound from four custom-designed neodymium micro drivers. It has a built-in docking station that provides synchronization, data transfer and recharging options. It even has a secondary input jack to connect your SOUNDMASTER Optix to your computer. Your SOUNDMASTER Optix is easy to use, but be sure to use it safely. Before starting, please read this manual thoroughly, especially noting safety and care. Keep this manual for reference. This package includes one SOUNDMASTER Optix, seven dock adapters, one AC adapter, one mini-jack cable, and user's guide.



iPod not included.

Specifications:

- *Crystal-clear sound from 4 custom-designed neodymium Micro Drivers*
- *Built-in docking station. Provides synchronization, data transfer and power recharging. Dock adapters included.*
- *Secondary input jack connects to other audio products including laptop computers, older iPod devices and other MP3 players. Note: You must switch Function Selector to iPod to listen to your audio device (audio input cable provided).*
- *Power output: 12W.*

Modifications not approved by Excalibur Electronics voids warranty.

For Your Safety: *When disconnecting the AC power cord, pull the power plug only, do not pull the cord itself. Never handle the power plug with wet hands, as this may cause fire or electric shock.*

Warning

- *To reduce the risk of fire or electric shock, do not expose this unit to rain or moisture.*
- *To prevent danger of electric shock do not open the product housing.*
- *To prevent electric shock, make sure to fully insert the plug into the wall socket.*
- *Do not attempt to repair the unit by yourself. Servicing should be done by qualified technicians only.*

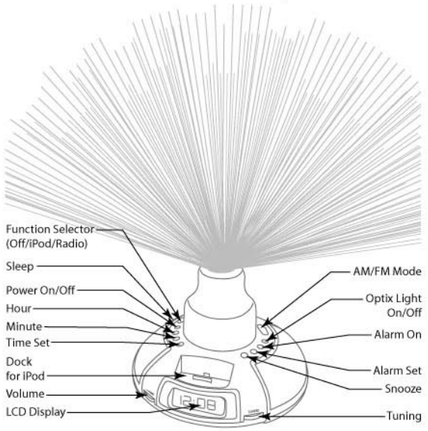
Using Your SOUNDMASTER Optix

Power: *Press the POWER button to turn the unit on or off.*

Listening To Your iPod: *Once properly installed, use the function selector to choose iPod. Use the controls on your iPod as you would normally. Adjust volume with the SOUNDMASTER Optix's Volume dial.* ***NOTE:*** *When the SOUNDMASTER Optix is connected to the computer with the iPod in sync mode (iTunes running with the iPod showing connected), the speakers will not output any audio. To listen to music, eject your iPod from iTunes.*

NOTE: *When an iPod AND a mini-jack cable are plugged into your SoundMaster speaker unit, the user will not hear audio from the iPod. To hear music from an iPod on your speaker unit, disconnect the mini-jack cable.*

Functions of the SOUNDMASTER Optix



Using Your SOUNDMASTER Optix *(continued)*

Optix Light: *Press the Optix Light ON/OFF button to turn on or off.*

Radio: *Select Radio with the Function Selector and use the slider AM/FM switch on the side to choose a frequency. Use the volume and tuning dials to adjust volume and channel frequency. NOTE: LIGHTING OPTIX, MAY INTERFERE WITH AM RECEPTION.*

Setting the Time: *Press Power On/Off button to OFF position, switch Function Selector to RADIO position, Press and hold the TIME SET button. Press the MIN button to set the minute and the HR button to set the hour.*

Setting the Alarm: *Press Power ON/OFF button to OFF position, switch OFF.RADIO.IPOD to RADIO position for radio alarm, switch to "IPOD" position for i-pod alarm, switch to OFF position to cut off alarm (buzzer alarm is not included in this unit). Press and hold the AL/SET button, an "AL" on the LCD display will flash. Press the MIN and HR buttons to set the desired time.*

Using The Alarm: *Switch the unit to Radio mode and turn off the radio. While holding down the "AL/Set" button, press the HR and MIN buttons to set the alarm to the desired time. Press the "AL/ON" button. The word ALARM appears in the top right corner of the LCD. Make sure that the radio is off so that the alarm can turn it on.*

Sleep Timer: *Switch the unit to Radio mode. Press and hold the SLEEP button – the number "60" should appear on the LCD. Letting go of the sleep button returns the user to the regular radio display. The word "SLEEP" appears momentarily in the top right corner to indicate that the timer is on. Each additional press of the SLEEP button brings the counter down by 10 minutes. If the button is pressed after reaching 10 minutes, the counter switches to 00, indicating that the sleep timer is off.*

Snooze Function: *Press SNOOZE to turn your alarm off for a brief period. The alarm will sound again after 5 minutes.*

IMPORTANT SAFETY INSTRUCTIONS

1. Read and keep these instructions for reference.
2. Heed all warnings and follow all instructions.
3. Do not use this product near water.
4. Clean using only a slightly damp cloth. Do not use cleaners with harsh chemical agents or detergents.
5. Do not block any of the ventilation openings.
6. Install and use in accordance with the manufacturers instructions.
7. Do not place product near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
8. This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature; if you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
9. Protect the power cord from being damaged or pinched.
10. Only use attachments/accessories specified by the manufacturer.
11. Unplug product during lighting storms or when you are not going to use it for a long period of time.
12. Refer all servicing to qualified service personnel. Service is required when the product has been damaged in any way. This includes, but isn't limited to, a damaged power supply cord or plug, liquid spilt or an object dropped onto the product, exposure to rain or moisture, dropping the product or the product not operating normally.